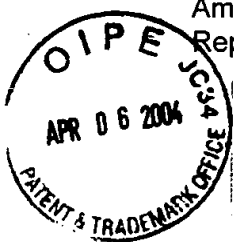


Application Serial No. 09/901,120
Amendment dated April 6, 2004
Reply to Office action of October 6, 2003



NEW APPLICATIONS ONLY

THE PATENT OFFICE'S STAMP HEREON IS ACKNOWLEDGMENT BY IT OF RECEIPT ON THE DATE
STAMPED OF: *New U.S. Divisional Patent Application*

ATTORNEY DOCKET NO.: 2313-118

APPLICANT: Wei-Sing CHU

TITLE: ULTRASOUND-MEDIATED HIGH-SPEED BIOLOGICAL
REACTION AND TISSUE PROCESSING

ATTORNEY/TYPIST INITIALS: SAS:lew

1. Utility Patent Application Transmittal
2. Fee Transmittal w/check for \$485.00
3. Application Data Sheet
4. Specification Number of Pages 47
Claims: Total Number of Claims 8
Drawings Total Number of Sheets 16
Declaration & Power of Attorney
5. Information Disclosure Statement w/PTO 1449
6. Preliminary Amendment
7. Petition to Accept Color Photographs



Fee: \$485.00 ☒ Check ☐ Deposit Account



for FY 2003
(Small Entity)

Complete if Known

Application Number		09/901,120	
Filing Date		July 10, 2001	
First Named Inventor		Wei-Sing CHU	
Examiner Name		Nelson C. Yang	
Group Art Unit		1641	
Total Amount of Payment		(\$475)	
Attorney Docket Number		2313-118	

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status.

2. ☒ Payment Enclosed:

☒ Check
☐ Credit Card

FEE CALCULATION

1. FILING FEE

Fee Code	Fee \$	Fee Description	Fee Paid
2001	385	Utility filing fee	[]
2002	170	Design Filing Fee	[]
2003	265	Plant Filing Fee	[]
2004	385	Reissue Filing Fee	[]
2005	80	Provisional Filing Fee	[]

SUBTOTAL \$

2. CLAIMS

Total Claims	Independent Claims	Multiple Dependent Claims	Extra Claims	Fee	Fee Paid
[]	[]	[]	- 20** = [] x	\$ 9 = []	[]
[]	[]	[]	- 3** = [] x	43 = []	[]
[]	[]	[]	+	145 = []	[]

**or number previously paid, if greater;

SUBTOTAL \$

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
2051	65	Surcharge - late filing fee or oath	[]
2052	25	Surcharge - late provisional filing fee or cover sheet	[]
1053	130	Non-English specification	[]
1812	2,520	For filing a request for reexamination	[]
1804	920	Requesting publication of SIR prior to Examiner action	[]
1805	1,840*	Requesting publication of SIR after Examiner action	[]
2251	55	Extension for reply within first month	[]
2252	210	Extension for reply within second month	[]
2253	475	Extension for reply within third month	[475]
2254	740	Extension for reply within fourth month	[]
2255	1,005	Extension for reply within fifth month	[]
2401	165	Notice of Appeal	[]
2402	165	Filing a brief in support of an appeal	[]
2403	145	Request for Oral Hearing	[]
1451	1,510	Petition to institute a public use proceeding	[]
2452	55	Petition to revive -unavoidable	[]
2453	475	Petition to revive - unintentional	[]
2501	665	Utility issue fee (or reissue)	[]
2502	240	Design issue fee	[]
2503	320	Plant issue fee	[]
1460	130	Petitions to the Commissioner	[]
1807	50	Processing fee under 37 CFR 1.17(q)	[]
1806	180	Submission of Information Disclosure Statement	[]
8021	40	Recording each patent assignment per property (times number of properties)	[]
2809	385	Filing a submission after final rejection (37 CFR .129(a))	[]
2810	385	For each additional invention to be examined (37 CFR 1.129(b))	[]
2801	385	Request for Continued Examination (RCE)	[]
1802	900	Request for expedited examination of a design application	[]
1504	300	Publication fee for early, voluntary, or normal publication	[]
1505	300	Publication fee for republication	[]
1455	200	Filing an application for patent term adjustment	[]
1456	400	Request for reinstatement of term reduced	[]
Other fee (specify)			[]

* Reduced by Basic Filing Fee Paid

SUBTOTAL

\$475

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Thomas E. McKiernan, Reg. No. 37,889		
SIGNATURE	DATE	DEPOSIT ACCOUNT USER ID	